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Remarks/Arguments:

A. Status of the Claims

Claims 1-74, 86-97 are canceled. Claims 75-76, 80, and 83 are revised, and claims 103-105 are added. Support for the revised claims and new claims can be found throughout the specification and claims as originally filed. See, e.g., paragraphs [0011]-[0013]; [0027]-[0033]; [0057].

Claims 75-85 and 98-105 are pending, with claims 98-102 currently withdrawn from consideration. Applicant requests that the withdrawn claims be rejoined as they incorporate the subject matter of claims 75-85.

B. Anticipation Rejection

Claims 75-78 are rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by Chen et al.

Applicant respectfully disagrees. In order to support the anticipation rejection, every element of the rejected claims must be "identically shown" in this reference. See In re Bond, 910 F.2d 831, 832 (Fed. Cir. 1990) ("For a prior art reference to anticipate in terms of 35 U.S.C. § 102, every element of the claimed invention must be identically shown in a single reference."). This standard is not met in the present case.

By way of example, claim 75 concerns "...a homopolymer comprising repeating monomers consisting of the following structure:

$$\left(\begin{array}{c} OC_{\theta}H_{17} \\ OC_{\theta}H_{1$$

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$$\bigcap_{NC} \bigcap_{R_1}^{C_\theta H_{17}O} \bigcap_{OC_\theta H_{17}} \bigcap_{N}$$

By comparison, Chen et al. includes a polymer having the following monomer:

Stated another way, Chen fails to disclose Applicant's claimed "repeating monomers consisting of" the claimed structures.

For at least the above reasons, the current anticipation rejection should be withdrawn, as Chen *et al.* fails to disclose every element of the claimed invention. *See In re Bond*, 910 F.2d at 832.

C. Written Description and Indefiniteness Rejections

Claims 75-85 are rejected under 35 U.S.C. § 112, first and second paragraphs, for allegedly lacking written description and being indefinite. Applicant disagrees. The claims prior to any amendments made above were supported by the specification and were definite. However, in an effort to further the prosecution and secure prompt allowance, the claim 75 now concerns "...a homopolymer..."

Applicant believes that the written description and indefiniteness rejections are moot and requests that they be withdrawn.

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D. Conclusion

Should the Examiner have any questions, comments, or suggestions relating to this case, the Examiner is invited to contact the undersigned Applicants' representative at (512) 536-3020.

Respectfully/submitted,

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